University of Dubuque

2026-2027 Catalog

Flight Operations - Airplane (with AA Degree)

*Information subject to change

First Year

FALL			SPRING		
COURSE #	COURSE TITLE	HRS	COURSE #	COURSE TITLE	HRS
AVI 233	Air Transportation	3	AVI 349	Aviation Safety Management	3
AVI 131	Basic Ground School	6	AVI XXX	Aviation Industry Elective	3
AVI 145	Safety & Ethics in Aviation	1	AVI 214	Aviation Meteorology	3
			AVI XXX	Aviation Industry Elective	3
	FALL TOTAL	10		SPRING TOTAL	12
	CUMULATIVE TOTAL	10		CUMULATIVE TOTAL	22

Second Year

FALL			SPRING		
COURSE #	COURSE TITLE	HRS	COURSE #	COURSE TITLE	HRS
AVI 231	Ground School - Instrument	4	AVI 232	Ground School-Advanced	3
PRF 201	Career Development Strategies	1		MATH 150 or PHY 151	4
CIS 162	Fundamentals of Excel	1			
AVI XXX	Aviation Industry Elective	3			
	FALL TOTAL	9		SPRING TOTAL	7
	CUMULATIVE TOTAL	31		CUMULATIVE TOTAL	38

Third Year

FALL			SPRING		
COURSE #	COURSE TITLE	HRS	COURSE #	COURSE TITLE	HRS
AVI 434	Human Factors	3	AVI 447	Crew Resource Management	3
AVI 332	Advanced Aircraft Systems/CRJ	3	AVI 495	Aviation Senior Seminar	3
AVI XXX	Aviation Industry Elective	3	AVI 435	Ground School - Multi-Engine	3
AVI 401	Applied Aerodynamics	3			
	FALL TOTAL	12		SPRING TOTAL	9
	CUMULATIVE TOTAL	50		CUMULATIVE TOTAL	59

Fourth Year

FALL			SPRING		
COURSE #	COURSE TITLE	HRS	COURSE #	COURSE TITLE	HRS
	FALL TOTAL	0		SPRING TOTAL	0
	CUMULATIVE TOTAL	59		CUMULATIVE TOTAL	59

General Education Requirements to be taken when "Gen. Ed." is listed (14 courses): COM 101, ENG 101, ENG 104, Math, Natural Science (4 cr.), Env. Stewardship, Social Development, Intercultural Engagement, Literature, Fine & Performing Arts, Judeo Christian Traditions, Hist./Phil./Politics, Physical Wellness (2 cr. + 1 cr.) and Personal/Fin. Stewardship

Flight Lab Courses: The following flight lab courses are not included in the plan and will be added to a student's schedule when the corresponding flight training begins: **FLI 110, FLI 111, FLI 112, FLI 210, FLI 211, FLI 334, FLI 132, FLI 232, FLI 431, FLI 432, and FLI 435.** Students should work with their advisor and flight instructor to ensure these courses are added to their schedule at the appropriate time.

Suggestions:

*It is recommended that you take ENG 101, COM 101, ENG 104, & MATH within your first 4 semesters
*BAC 262 is recommended for Financial Stewardship Gen. Ed.
*PHY 151 is recommended for Natural Science Gen. Ed.
*COM 210 is recommended for Social Development Gen. Ed.
*MATH 150 is recommended for Math Gen. Ed.
* CFI Courses recommended: AVI 430, AVI 431, FLI 431, FLI 432 and FLI 433